Recombinant Human CRB1 protein, GST-tagged

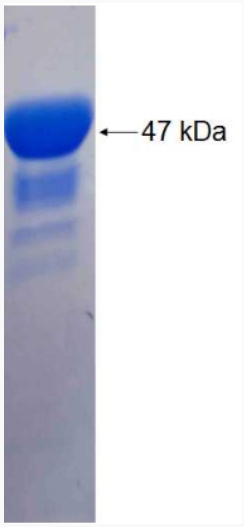
Cat. No. CRB1-6756H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human CRB1 protein(30-188 aa), fused with N-terminal GST tag, was expressed in E. coli.
Species	Human
Source	E.coli
ProteinLength	30-188 aa
Form	The purified protein was Lyophilized from sterile PBS (58mM Na2HPO4,17mM NaH2PO4, 68mM NaCl, pH7.4). 5 % trehalose and 5 % mannitol are added as protectant before lyophilization.
Storage	Short-term storage: Store at 2-8°C for (1-2 weeks). Long-term storage: Aliquot and store at -20°C to -80°C for up to 3 months, reconstitution with sterile water and addition of an equal volume of glycerol. Avoid repeat freeze-thaw cycles.
AA Sequence	NNTRCLSNSCQNNSTCKDFSKDNDCSCSDTANNLDKDCDNMKDPCFSNPCQGSA TCVNTPGERSFLCKCPPGYSGTICETTIGSCGKNSCQHGGICHQDPIYPVCICPAGY AGRFCEIDHDECASSPCQNGAVCQDGIDGYSCFCVPGYQGRHCDLEVD
Purity	85%, by SDS-PAGE with Coomassie Brilliant Blue staining.

GENE INFORMATION

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Official Symbol	CRB1
Synonyms	CRB1; crumbs 1, cell polarity complex component; Crumbs 1, Cell Polarity Complex Component; Crumbs Family Member 1, Photoreceptor Morphogenesis Associated; Crumbs (Drosophila) Homolog 1; Crumbs Homolog 1 (Drosophila); Protein Crumbs Homolog 1; LCA8; RP12; protein crumbs homolog 1; crumbs family member 1, photoreceptor morphogenesis associated
Gene ID	23418
mRNA Refseq	NM_001193640
Protein Refseq	NP_001180569
MIM	604210
UniProt ID	P82279
SDS-PAGE	

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